

[Advanced Search](#) [Preferences](#) [Language Tools](#) [Search Tips](#)

three dimensional orientation position and (mark or marking or

Google Search

The word "or" was ignored in your query -- for search results including one term or another, use capitalized "OR" between words. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

[Web](#) [Images](#) [Groups](#) [Directory](#) [News](#)

Searched the web for three dimensional orientation position and (mark or marking or point) and color. Results

Did you mean: three dimensional orientation position and (**markor** marking or point) and color

[\[PDF\]980377 Using Three-Dimensional Digitization to Model a Vehicle](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... After matching the **orientation**, the process of locating ... viewing area Expensive Limited

range **Three Dimensional** Laser Scanning ... next step is to **position** the CMM. ...

www.sigma-animation.com/publications/980377.pdf - [Similar pages](#)

Sponsored Links

Marking

Ask for documentation, quotation on Marking

www.directindustry.com

Interest:

[See your message here...](#)

[Table of Contents from Microsoft® Excel Version 2002 Inside Out ...](#)

... Specifying the **Position** of Tick Marks and Tick-Mark Labels, 640. ... Toggling the Column/Row **Orientation**, 652. ... Changing **Three-Dimensional** Viewing Angles, 667. ...

www.microsoft.com/mspress/books/toc/5020a.asp - 71k - [Cached](#) - [Similar pages](#)

[\[PDF\]ROBUST REAL-TIME LOCALIZATION OF SURGICAL INSTRUMENTS IN THE EYE ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... In the lower **three** images the **color** pixels resulted ... to simplify the calculation of the **orientation** of the ... In this way only an one-dimensional Hough transform ...

www-li5.ti.uni-mannheim.de/publications/ElectronicPublications/llu01.pdf - [Similar pages](#)

[\[PDF\]Digitizing Large Fossil Skeletal Elements for Three-Dimensional ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... included an Immersion Microscribe **three-dimensional** digitizer connected ... 3. **Position** and stabilize the bone for ... It is best to find the most stable **orientation**. ...

palaeo-electronica.org/2002_2/scan/scan.pdf - [Similar pages](#)

[\[PDF\]A 3-D Lasso Tool for Editing 3-D Objects: Implemented Using a ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... side is determined by the counterclockwise **orientation** of f ... x,y,z,r,g,b) giving **position** and **color** ... Given a set of **three-dimensional** non-planar coordinates (a ...

www.isr.us/pdfs/publishedpapers/3DLasso.pdf - [Similar pages](#)

[\[PDF\]Three-dimensional imaging in orthognathic surgery: The clinical ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... After loading the 3D model, the **orientation** of the face ... 8 Hajeer et al Fig 7 **Three-dimensional** meshes of ... identified in lateral view of the rest **position** of the ...

www.faraday.gla.ac.uk/papers/Hajeer%20et%20al%2020021.pdf - [Similar pages](#)

[\[PDF\]How to Prepare You GraphiCon?2000 Paper](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... i, ? i and angle **position** in given ... of unknown image exterior **orientation** parameters could ... **Three- Dimensional** Image Capture and Applications III, Proceeding of ...

www.inf.uni-konstanz.de/cgip/lehre/ss03-proj/papers/Knyaz02.pdf - [Similar pages](#)

Neurogenetics at UT Health Science Center

... arise if the size, shape, and **orientation** of cells ... instead of determining the precise **three-dimensional** positions of cells, we define the **position** of six ...

Description: We have here the paper by Robert W. Williams and Pasko Rakic presenting the unbiased method "counting..."

Category: [Science > Methods and Techniques > Stereology](#)

www.nervenet.org/papers/3DCounting.html - 87k - Sep 28, 2003 - [Cached](#) - [Similar pages](#)

CHIMP Detailed Description

... WIM (by pointing at one of its **three** orthogonal grid ... **Two-dimensional** Menu System. ... the object control panel displays the current **position**, **orientation**, and scale ...

www.cs.unc.edu/~mine/chimp.html - 27k - [Cached](#) - [Similar pages](#)

Three-Dimensional Sketching

... more technically demanding approaches to **position** indicating, such ... complex means for readjusting **three-dimensional** axes ... in the location and **orientation** in which ...

www.designlaboratory.com/faculty/matthews.kevin/research/mp3.02b.html - 84k - [Cached](#) - [Similar pages](#)

Did you mean to search for: three dimensional orientation position and (**markor** marking or point) and color

Google 

Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[three dimensional orientation position and \(mark or marking or point\)](#)

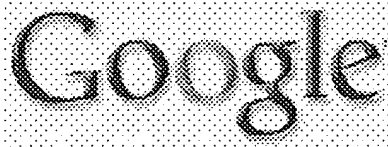
[Google Search](#)

[Search within results](#)

Dissatisfied with your search results? [Help us improve.](#)

[Google Home](#) - [Advertise with Us](#) - [Business Solutions](#) - [Services & Tools](#) - [Jobs](#) - [Press](#) - [Help](#)

©2003 Google



[Advanced Search](#) [Preferences](#) [Language Tools](#) [Search Tips](#)

three dimensional orientation position and (mark or marking or

Google Search

The word "or" was ignored in your query -- for search results including one term or another, use capitalized "OR" between words. [\[details\]](#)

The "AND" operator is unnecessary -- we include all search terms by default. [\[details\]](#)

[Web](#) [Images](#) [Groups](#) [Directory](#) [News](#)

Searched the web for **three dimensional orientation position and (mark or marking or point) and color or geometry**

Did you mean: three dimensional orientation position and (**markor** marking or point) and color or geometry

[\[PDF\]](#) [A 3-D Lasso Tool for Editing 3-D Objects: Implemented Using a ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... side is determined by the counterclockwise **orientation** of f ... x,y,z,r,g,b) giving **position**

and **color** ... Given a set of **three-dimensional** non-planar coordinates (a ...

www.isr.us/pdfs/publishedpapers/3DLasso.pdf - [Similar pages](#)

Sponsored Links

Marking

Ask for documentation, quotation on Marking
www.directindustry.com
Interest: [xxxxxxxx](#)

[See your message here...](#)

DYNAMIC GEOMETRY

... reasons, intersection does not **mark** an event ... share the same **orientation, position** and curvature ... are altogether operative in **three-dimensional** volumetric space. ...

zyx.org/GEOMETRY1c.htm - 48k - Sep 28, 2003 - [Cached](#) - [Similar pages](#)

[\[PDF\]](#) [How to Prepare You GraphiCon?2000 Paper](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... i, ? i and angle **position** in given ... of unknown image exterior **orientation** parameters could ... **Three- Dimensional** Image Capture and Applications III, Proceeding of ...

www.inf.uni-konstanz.de/cgip/lehre/ss03-proj/papers/Knyaz02.pdf - [Similar pages](#)

[\[PDF\]](#) [ROBUST REAL-TIME LOCALIZATION OF SURGICAL INSTRUMENTS IN THE EYE ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... In the lower **three** images the **color** pixels resulted ... to simplify the calculation of the **orientation** of the ... In this way only an one-dimensional Hough transform ...

www-li5.ti.uni-mannheim.de/publications/ElectronicPublications/liu01.pdf - [Similar pages](#)

[\[PDF\]](#) [Three-dimensional imaging in orthognathic surgery: The clinical ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... After loading the 3D model, the **orientation** of the face ... 8 Hajeer et al Fig 7 **Three-dimensional** meshes of ... identified in lateral view of the rest **position** of the ...

www.faraday.gla.ac.uk/papers/Hajeer%20et%20al%2020021.pdf - [Similar pages](#)

[\[PDF\]](#) [Aerial Film Cameras, Photo Geometry, Films/Filters, Image ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... fuses the two images into a **three-dimensional** image of ... be oriented in the exact relative **position** as which ... Proper **orientation** is very important because (1) it ...

www.cfr.msstate.edu/courses/fo4313/topic05.pdf - [Similar pages](#)

[\[PDF\]](#) [FO 4311/6311 -Spatial Technologies Laboratory 1 1A - Types of ...](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... fuses the two images into a **three-dimensional** image of ... in reverse as with incorrect **orientation** of shadows ... the lens separation to the original **position** and then ...

www.cfr.msstate.edu/courses/fo4311/lab01.pdf - [Similar pages](#)

Three-Dimensional Sketching

... more technically demanding approaches to **position** indicating, such ... complex means for readjusting **three-dimensional** axes ... in the location and **orientation** in which ...

www.designlaboratory.com/faculty/matthews.kevin/research/mp3.02b.html - 84k - [Cached](#) - [Similar pages](#)

Displaying a 3D Polyhedron in Perspective

... This way of representing **three-dimensional** objects is usually referred to as perspective. ... **position** of the camera. ... using counter-clockwise **orientation**. ...

www.cs.ulm.edu/~tkammerd/spring01/csci464/class_project/script.html - 56k - [Cached](#) - [Similar pages](#)

[PDF] AJO 22#2 2001

File Format: PDF/Adobe Acrobat - [View as HTML](#)

... ears, oblique or downward **orientation** of the ... 3. **Three-dimensional** computed tomography reconstructions of ... Predicting the **position** of the facial nerve and its ...

www.uhmc.sunysb.edu/surgery/dr-smouha-1.pdf - [Similar pages](#)

Did you mean to search for: three dimensional orientation position and (**markor** marking or point) and color or geometry

Google

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

three dimensional orientation position and (mark or marking or point)

Google Search

[Search within results](#)

Dissatisfied with your search results? [Help us improve.](#)

[Google Home](#) - [Advertise with Us](#) - [Business Solutions](#) - [Services & Tools](#) - [Jobs](#) - [Press & Help](#)

©2003 Google

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp FAQ Terms IEEE Peer Quick Links
Review

> Advanced

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical (fiber fibre) ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

((three <near/1> dimension*) or (3d))
<paragraph> (orient* or attitud* or pose*
or direct*)

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to

Organize search results by

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) |
[Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)**Welcome to IEEE Xplore**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **4406** of **972916** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.
 You may refine your search by editing the current search expression or entering a new one the text
 Then click **Search Again**.

((three <near/1> dimension*) or (3d)) <paragraph> (orient* or attitud* or pose* or dire

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Evolutionary Algorithm Based Offline/Online Path Planner for UAV Navigation***Ioannis K. Nikolos ; Kimon P. Valavanis ; Nikos C. Tsourveloudis ; Anargyros N. Kostaras ;*

Transactions on Systems, Man, and Cybernetics - Part B: Cybernetics : Accepted future publication , 2003

Page(s): 1

[\[Abstract\]](#) [\[PDF Full-Text \(944 KB\)\]](#) **IEEE JRN****2 IEEE standard glossary of computer graphics terminology**

IEEE Std 610.6-1991 , 13 March 1992

[\[Abstract\]](#) [\[PDF Full-Text \(1464 KB\)\]](#) **IEEE STD****3 Hysteresis loss analysis based on $W/\text{sub } h/-B/\text{sub } m/$ function***Cheng, Z.; Takahashi, N.; Hu, Q.; Fan, C.;*

Computation in Electromagnetics, 2002. CEM 2002. The Fourth International Conference on (Ref. No. 2002/063) , 8-11 April 2002

Page(s): 2 pp.

[\[Abstract\]](#) [\[PDF Full-Text \(250 KB\)\]](#) **IEE CNF****4 TEAM-based benchmark family: Problem 21/21/sup +/- /21***Cheng, Z.; Takahashi, N.; Hu, Q.; Fan, C.;*

Computation in Electromagnetics, 2002. CEM 2002. The Fourth International Conference on (Ref. No. 2002/063) , 8-11 April 2002

Page(s): 2 pp.

[\[Abstract\]](#) [\[PDF Full-Text \(327 KB\)\]](#) **IEE CNF**

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.5Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Quick Links

» Advanced

Review

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

1) Enter a single keyword, phrase, or Boolean expression.

Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)

2) Limit your search by using search operators and field codes, if desired.

Example: optical (fiber fibre) ti

3) Limit the results by selecting Search Options.

4) Click Search. See [Search Examples](#)

((three <near/1> dimension*) or (3d))
 <paragraph> (orient* or attitud* or pose*
 or direct*) <paragraph> (position* or
 locat*) <paragraph> (mark* or landmark*
 or point* or indicator)

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: [More](#)Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to

Organize search results by

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) |
[Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)

> Search

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **279** of **972916** documents.

A maximum of **279** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order. You may refine your search by editing the current search expression or entering a new one the text. Then click **Search Again**.

((three <near/1> dimension*) or (3d)) <paragraph> (orient* or attitud* or pose* or direct

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Handling complexity in object based modeling and simulation***Sharpe, J.E.E.; Bracewell, R.H.;*

Tools for Simulation and Modelling (Ref. No. 2000/043), IEE Seminar on , 27 March 2000

Page(s): 1/1 -1/4

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEE CNF****2 Robust recognition of calibration charts***Soh, L.M.; Kittler, J.;*Image Processing and Its Applications, 1997., Sixth International Conference on
Volume: 2 , 14-17 July 1997

Page(s): 487 -491 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(968 KB\)\]](#) **IEE CNF****3 Robust scene interpretation of underwater image sequences***Fairweather, A.J.R.; Hodgetts, M.A.; Greig, A.R.;*Image Processing and Its Applications, 1997., Sixth International Conference on
Volume: 2 , 14-17 July 1997

Page(s): 660 -664 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(548 KB\)\]](#) **IEE CNF****4 Using eye vergence to interact with objects in the 3-D space created by a stereoscopic display***Istance, H.; Howarth, P.;*

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp [FAQ](#) [Terms](#) [IEEE Peer Review](#) [Quick Links](#)

> Advanced Search

Welcome to IEEE Xplore

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.
Example: optical (fiber fibre) ti
- 3) Limit the results by selecting Search Options.
- 4) Click Search. See [Search Examples](#)

((three <near/1> dimension*) or (3d))
<paragraph> (orient* or attitud* or pose*
or direct*) <paragraph> (position* or
locat*) <paragraph> (mark* or landmark*
or point* or indicator) <paragraph> (color*

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: to

Organize search results by

Sort by: In: orderList Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) |
[Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)

> Search

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **65** of **972916** documents.

A maximum of **65** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.
 You may refine your search by editing the current search expression or entering a new one the text
 Then click **Search Again**.

((three <near/1> dimension*) or (3d)) <paragraph> (orient* or attitud* or pose* or dire

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 A genetic algorithm approach to camera calibration in 3D machine visi***Roberts, M.; Naftel, A.J.;*

Genetic Algorithms in Image Processing and Vision, IEE Colloquium on , 1994
 Page(s): 12/1 -12/5

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE CNF****2 Three-dimensional echocardiographic reconstruction and geometric an of the human mitral valve**

Handschumacher, M.D.; Sanfilippo, A.J.; Harrigan, P.; Weyman, A.E.; Levine, R
 Computers in Cardiology 1988. Proceedings. , 25-28 Sept. 1988
 Page(s): 19

[\[Abstract\]](#) [\[PDF Full-Text \(48 KB\)\]](#) **IEEE CNF****3 Morphological skeleton transforms for determining position and orien of pre-marked objects**

Zhou, Z.; Smith, K.C.; Benhabib, B.; Safaee-Rad, R.;
 Communications, Computers and Signal Processing, 1989. Conference Proceedi
 IEEE Pacific Rim Conference on , 1-2 June 1989
 Page(s): 301 -305

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEEE CNF****4 Grasping polyhedral objects with slip**

Gopalswamy, S.; Fearing, R.S.;
 Robotics and Automation, 1989. Proceedings., 1989 IEEE International Conferen
 14-19 May 1989

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
RELEASE 1.5Welcome
United States Patent and Trademark Office

Help FAQ Terms IEEE Peer Quick Links

> Advanced Search

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

- 1) Enter a single keyword, phrase, or Boolean expression.
Example: acoustic imaging (means the phrase acoustic imaging plus any stem variations)
- 2) Limit your search by using search operators and field codes, if desired.

Example: optical (fiber fibre) ti

- 3) Limit the results by selecting Search Options.

- 4) Click Search. See [Search Examples](#)

```
((three <near/1> dimension*) or (3d))
<paragraph> (orient* or attitud* or pose*
or direct*) <paragraph> (position* or
locat*) <paragraph> (mark* or landmark*
or point* or indicator) <paragraph> (color*
```

Start Search

Clear

Note: This function returns plural and suffixed forms of the keyword(s).

Search operators: [More](#)

Field codes: au (author), ti (title), ab (abstract), jn (publication name), de (index term) [More](#)

Search Options:

Select publication types:

- ☒ IEEE Journals
- ☒ IEEE Journals
- ☒ IEEE Conference proceedings
- ☒ IEEE Conference proceedings
- ☒ IEEE Standards

Select years to search:

From year: All to

Organize search results by

Sort by: Relevance

In: Descending order

List 15 Results per page

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) |
[Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE

Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore
RELEASE 1.5Welcome
United States Patent and Trademark OfficeHelp [FAQ](#) [Terms](#) [IEEE Peer](#) [Quick Links](#) [Review](#)**Welcome to IEEE Xplore**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

Print Format

Your search matched **43** of **972916** documents.A maximum of **43** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one the text

Then click **Search Again**.

((three <near/1> dimension*) or (3d)) <paragraph> (orient* or attitud* or pose* or dire

[Search Again](#)**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 A genetic algorithm approach to camera calibration in 3D machine visi***Roberts, M.; Naftel, A.J.;*

Genetic Algorithms in Image Processing and Vision, IEE Colloquium on , 1994

Page(s): 12/1 -12/5

[\[Abstract\]](#) [\[PDF Full-Text \(328 KB\)\]](#) **IEEE CNF****2 Three-dimensional echocardiographic reconstruction and geometric an of the human mitral valve***Handschumacher, M.D.; Sanfilippo, A.J.; Harrigan, P.; Weyman, A.E.; Levine, R*

Computers in Cardiology 1988. Proceedings. , 25-28 Sept. 1988

Page(s): 19

[\[Abstract\]](#) [\[PDF Full-Text \(48 KB\)\]](#) **IEEE CNF****3 Morphological skeleton transforms for determining position and orien of pre-marked objects***Zhou, Z.; Smith, K.C.; Benhabib, B.; Safaee-Rad, R.;*

Communications, Computers and Signal Processing, 1989. Conference Proceedi

IEEE Pacific Rim Conference on , 1-2 June 1989

Page(s): 301 -305

[\[Abstract\]](#) [\[PDF Full-Text \(384 KB\)\]](#) **IEEE CNF****4 3-D position sensing using a single camera approach***Cardillo, J.; Sid-Ahmed, M.A.; Soltis, J.J.;*

Circuits and Systems, 1989., Proceedings of the 32nd Midwest Symposium on ,

Aug. 1989

Page(s): 325 -328 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(284 KB\)\]](#) **IEEE CNF**

5 From partial derivatives of 3-D density images to ridge lines

Monga, O.; Benayoun, S.; Faugeras, O.D.;

Computer Vision and Pattern Recognition, 1992. Proceedings CVPR '92., 1992 II
Computer Society Conference on , 15-18 June 1992

Page(s): 354 -359

[\[Abstract\]](#) [\[PDF Full-Text \(512 KB\)\]](#) **IEEE CNF**

6 Selecting distinctive scene features for landmarks

Li, S.; Tsuji, S.;

Robotics and Automation, 1992. Proceedings., 1992 IEEE International Confere
12-14 May 1992

Page(s): 53 -59 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(952 KB\)\]](#) **IEEE CNF**

**7 Determining location and orientation of a labelled cylinder using point
estimation algorithm**

Yuan-Chiuan You; Jiann-Der Lee; Jau-Yien Lee; Chin-Hsing Chen;

Pattern Recognition, 1992 . Vol.1. Conference A: Computer Vision and Applicati
Proceedings., 11th IAPR International Conference on , 30 Aug.-3 Sept. 1992

Page(s): 354 -357

[\[Abstract\]](#) [\[PDF Full-Text \(260 KB\)\]](#) **IEEE CNF**

8 Recognition of multiple objects using geometric hashing techniques

Edwards, J.; Shoureshi, R.;

Decision and Control, 1993., Proceedings of the 32nd IEEE Conference on , 15-1
1993

Page(s): 1617 -1622 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) **IEEE CNF**

**9 Ratio of infarct subtended volume to surface area by 3-D echocardiogr
in vivo measurement of infarct dilation and aneurysm formation**

King, D.L.; Gopal, A.S.; Schroder, K.M.; Sapin, P.M.; King, D.L., Jr.; Shen, Z.;

Computers in Cardiology 1993. Proceedings. , 5-8 Sept. 1993

Page(s): 17 -20

[\[Abstract\]](#) [\[PDF Full-Text \(356 KB\)\]](#) **IEEE CNF**

10 Differential volume rendering: a fast volume visualization technique and animation

Han-Wei Shen; Johnson, C.R.;

Visualization, 1994., Visualization '94, Proceedings., IEEE Conference on , 17-20 June 1994

Page(s): 180 -187, CP20

[\[Abstract\]](#) [\[PDF Full-Text \(640 KB\)\]](#) **IEEE CNF**

11 Duality of reconstruction and positioning from projective views

Carlsson, S.;

Representation of Visual Scenes, 1995. (In Conjunction with ICCV'95), Proceedings of the International Workshop on , 24 June 1995

Page(s): 85 -92

[\[Abstract\]](#) [\[PDF Full-Text \(572 KB\)\]](#) **IEEE CNF**

12 Tracking 3D position and orientation from 2D sequences using simple geometry

Moore, D.; Hayes, M.;

Signals, Systems and Computers, 1996. 1996 Conference Record of the Thirtieth Asilomar Conference on , Volume: 1 , 3-6 Nov. 1996

Page(s): 125 -129 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(440 KB\)\]](#) **IEEE CNF**

13 Visual control of an autonomous vehicle using neural networks

Young-Cheol Lim; Young-Jae Ryoo; Jong-Kun Park; Eui-Sun Kim; Tae-Gon Kim; Chae-Joo Moon;

Industrial Electronics, Control, and Instrumentation, 1996., Proceedings of the IEEE IECON 22nd International Conference on , Volume: 2 , 5-10 Aug. 1996

Page(s): 1064 -1069 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(424 KB\)\]](#) **IEEE CNF**

14 A model-based gaze tracking system

Stiefelhagen, R.; Jie Yang; Waibel, A.;

Intelligence and Systems, 1996., IEEE International Joint Symposia on , 4-5 Nov. 1996

Page(s): 304 -310

[\[Abstract\]](#) [\[PDF Full-Text \(728 KB\)\]](#) **IEEE CNF**

15 Surface reconstruction using multiple light sources and perspective projection*Galo, M.; Tozzi, C.L.;*Image Processing, 1996. Proceedings., International Conference on , Volume: 1
Sept. 1996

Page(s): 309 -312 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**[1](#) [2](#) [3](#) [\[Next\]](#)[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

L Number	Hits	Search Text	DB	Time stamp
-	791	382/154.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:09
-	139	382/287.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:09
-	431	382/291.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:09
-	589	382/298.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:09
-	119	382/216.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:09
-	308	345/95.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:11
-	52345	600/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:11
-	37295	382/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:11
-	9516	((3d or three\$1dimension\$3 or (three near dimension\$3))) with (((position or location) and (orientation or direction)) or pose)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:12
-	22094	((3d or three\$1dimension\$3 or (three near dimension\$3))) same (((position or location) and (orientation or direction)) or pose)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:14
-	17393	((3d or three\$1dimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:14
-	6571	((((3d or three\$1dimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:16
-	872	((((3d or three\$1dimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:16
-	428	(((((3d or three\$1dimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 15:54

-	29	382/154.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:26
-	1	382/287.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	2	382/291.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	0	382/298.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	0	382/216.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	0	345/95.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	56	600/\$.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18
-	80	382/\$.ccls. and ((((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 11:18

-	4	("4396945" "4649504" "5227985" "5530771").PN.	USPAT	2003/09/25 12:26
-	14	5828770.URPN.	USPAT	2003/09/25 12:28
-	1	5828770.pn. and (stereo\$7)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 15:09
-	67	(((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same ((single or one) near5 (imag\$3)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 16:12
-	51	(((((3d or three\$ldimension\$3 or (three near dimension\$3))) same (((position or location) same (orientation or direction)) or pose)) same (mark\$3 or dot or feature or character\$5 or id or identif\$7 or landmark\$2 or point\$1)) same (color\$1 or colour\$1 or geometr\$4 or euler)) same ((single or one) near3 (imag\$3)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:06
-	1	5751843.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/25 16:50
-	5	("4748676" "4776464" "5072294" "5285273" "5452370").PN.	USPAT	2003/09/25 17:17
-	11	5751843.URPN.	USPAT	2003/09/25 17:18
-	4876	(3d or three\$ldimension\$3 or (three near dimension\$3)) same ((single or one) near2 (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:08
-	1373	(3d or three\$ldimension\$3 or (three near dimension\$3)) with ((single or one) near (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:08
-	556	(3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:09
-	83	382/\$.ccls. and ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:09
-	0	382/\$.ccls. and ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3 and (camera or ccd))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:10
-	7	((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3 and (camera or ccd))))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:16
-	10320	(object or subject) same (indicat\$4 or marker or mark\$4 or point\$1) same (((three or ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:15
-	4915	(object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with (((three or ((3d or three\$ldimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:15

-	403	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with (imag\$3 and (camera or ccd))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:18
-	225	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with (imag\$3 and (camera or ccd)) not (stereo\$6)	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:17
-	6	((object or subject) with (indicat\$4 or marker or mark\$4 or point\$1) with ((three or ((3d or three\$1dimension\$3 or (three near dimension\$3)) near3 ((single or one) near (imag\$3)))) near ("D" or dimension\$4))) with ((single or one) near3 (imag\$3 and (camera or ccd)))	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/09/29 13:18